



#### **Resource Planning & Dispatching Element**

**FEATURES OVERVIEW** 

## **ONE Platform Overview**

The Operational Networked Elements (ONE) platform serves as the base infrastructure and information integration for B2W Estimate and the B2W Operational Suite — unifying resources across your entire organization. The B2W Operational Suite includes the following B2W products:

- Dispatch
- Track
- Maintain
- Inform

Information from these elements is networked across the ONE platform, providing an always up-to-date solution for everyone in your company — executives, estimators, dispatchers, field workers, and mechanics.

Access to a unified real-time solution enables your company to make informed decisions and maximize profitability.



# Know where your resources are, and where they are going.

When jobs run the way you plan them, profitability is assured. With B2W Dispatch you can manage your resources in real-time — reducing inefficiencies and downtime.

# **How can B2W Dispatch help?**

B2W Dispatch simplifies your operations by:

- Providing efficient management of employees, equipment, trucking, and materials
- Increasing productivity with instant and accurate information
- Reducing equipment idle time and unnecessary rental costs
- Tracking employees and equipment
- Utilizing one database for single point resource data entry

Check out the Dispatch features that keep your jobs profitable. Click on a Dispatch feature below to learn more.

Job Board | Moves | Trucking & Deliveries | Map | Reports



#### **Job Board**

The Job Board provides a day by day view of your resource assignments, resource needs, equipment moves, and material orders. Assigning or re-assigning employees and equipment to job sites or places is by simple drag and drop and job assignments can be planned as far out into the future as needed.

Feature	Description
Assignments	Manage assignments for employees and equipment for all Job Sites and Places. Organize assignments hierarchically for easy management of crews and equipment with operators.
Needs	Record unfilled needs for employees and equipment at locations in the system. Use the system to quickly identify available resources qualified to fill the need.
Moves	Assign equipment to a new location and the system will automatically provide an indicator on the Job Board and log the move on the Move Sheet, ensuring that equipment will be at the right location at the right time.
Material Orders	Quickly create orders for material on Jobs; the system will automatically log those orders on the trucking or deliveries sheets for scheduling.
Equipment Listings	Quickly see which equipment resources are available in your organization, filter and group by availability, type, category and any number of user defined tags.
Employee Listings	Quickly see which labor resources are available in your organization, filter and group by availability, type, and any number of user defined certifications.
Customizable View	Color code locations for easy reference, apply multiple filtering options to ensure that only the relevant information is displayed.
Real-Time Search	Easily find specific resources, or assignments on the job board using the flexible real-time search capability.
Notes	Create notes and reminders for Job Sites, Places, Employees and Equipment, ensuring that everyone stays on the same page.
Events	Create events for resources and locations in the system, such as training days, employee vacation, and equipment maintenance periods, helping you to effectively manage resource assignments.
Employee Substitution	Quickly choose a different employee who will be used as a substitute for a selected period of time due to illness, vacation, etc.

#### Moves

The move sheet keeps track of all unassigned moves, the assigning of drivers and lowboys to move equipment is by simple drag and drop.

Feature	Description
Drivers and Transport Equipment	Ensure that your equipment is able to mobilize to where it's needed by assigning moves to drivers and transport equipment.
Move Scheduling	Optimize driver and lowboy utilizations with flexible scheduling allowing moves to be assigned to any combination of drivers and lowboys.
Driver Schedules	Keep everyone on the same page with on screen and printed reports showing each driver their move schedule for the day.

## **Trucking & Deliveries**

Keep track of all your material trucking and delivery orders, quickly and easily assign trucking subs and in house trucks to ensure that materials are delivered to the right place at the right time to keep jobs running smoothly and efficiently.

Feature	Description
Trucking Order	Identify the exact materials and quantities required for a job site, define the source location, start time and end time for the trucking, and specify the number and types of trucking required.
Deliveries	Organize requests for deliveries of consumables and non-consumables to job sites and batch deliveries into loads for efficient scheduling.
Trucking Subs	Quickly see which trucking subs are available, filter and group by availability, type, category, and any number of user defined tags.
Truck Scheduling	Optimize trucking utilization with flexible scheduling allowing trucking to be scheduled with staggered start times.

### Map

B2W Dispatch's Map function lets you easily see where your job sites are in relation to each other, and find the best resource for each job based on proximity.

Feature	Description
Map View	Visualize all your job sites, places, and assignments on the map view. Apply flexible filtering to focus in on the exact locations of interest.
Map Overlays	View traditional or aerial satellite maps. Overlay weather radar for early warning of weather events. Turn on the traffic and construction overlays to assess potential delays to your trucking and deliveries schedules.

# Reports

B2W Dispatch includes the powerful reporting, dashboards, and export capabilities available throughout the B2W ONE Platform.

Feature	Description
Examples of Dispatch Reports	<ul> <li>Assignments By Resource 2 Week Report</li> <li>Call List Report</li> <li>Daily Material Deliveries Drivers Report</li> <li>Daily Material Deliveries Summary</li> <li>Daily Move Drivers Report</li> <li>Daily Move Summary</li> <li>Daily Schedule</li> <li>Daily Trucking Drivers Report</li> <li>Daily Trucking Summary</li> <li>Equipment Scheduled vs. Utilized Report</li> <li>Move Group Report</li> <li>Needs List</li> <li>Unassigned Moves Report</li> <li>Weekly Plant Report</li> </ul>

Revised: 6/6/2016